

PATENT

Case Docket No. AUROBIO.026CP1

Date: October 9, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Maher, et al.
Appl. No. : 10/620,312
Filed : July 14, 2003
For : ION CHANNEL ASSAY
METHODS
Examiner : Unassigned
Group Art Unit : 1743

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 9, 2003

(Date)

Erik T. Anderson, Reg. No. 52,559

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing sixty-four (64) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Erik T. Anderson
Registration No. 52,559
Attorney of Record
Customer No. 20,995
(619) 235-8550

**INFORMATION DISCLOSURE STATEMENT**

Applicant : Maher, et al.
App. No. : 10/620,312
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For : ION CHANNEL ASSAY METHODS
Examiner : Unassigned
Group Art Unit : 1743

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing sixty-four (64) references that were previously disclosed to or cited by the Patent and Trademark Office in the prosecution of U.S. patent application No. 09/804,457, filed March 21, 2001, which is the parent of this continuation-in-part application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 10-9-03

By: 

Erik T. Anderson
Registration No. 52,559
Attorney of Record
Customer No. 20,995
(619) 235-8550

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
AUROBIO.026CP1APPLICATION NO.
10/620,312INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

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1743

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,072,578	2/7/78	Cady, et al.			
	2	4,514,500	4/30/85	Giaever, et al.			
	3	4,461,304	7/24/84	Kuperstein			
	4	4,628,933	12/16/86	Michelson			
	5	4,677,989	7/7/87	Robblee			
	6	4,969,468	11/13/90	Byers, et al.			
	7	5,024,233	6/18/91	Chow			
	8	5,178,161	1/12/93	Kovacs			
	9	5,187,096	2/16/93	Giaever, et al.			
	10	5,405,367	4/11/95	Schulman, et al.			
	11	5,432,086	7/11/95	Fränzl, et al.			
	12	5,439,440	8/8/95	Hofmann			
	13	5,545,130	8/13/96	Hofmann, et al.			
	14	5,563,067	10/8/96	Sugihara, et al.			
	15	5,571,158	11/5/96	Bolz, et al.			
	16	5,810,725	9/22/98	Sugihara, et al.			
	17	5,855,801	1/5/99	Lin, et al.			
	18	5,935,155	8/10/99	Humayun, et al.			
	19	5,957,958	9/28/99	Schulman, et al.			
	20	5,965,452	10/12/99	Kovacs			
	21	5,981,268	11/9/99	Kovacs, et al.			
	22	6,008,038	12/28/99	Kröger, et al.			
	23	6,009,347	12/28/99	Hofmann			
	24	6,024,702	2/15/00	Iversen			
	25	6,031,711	2/29/00	Tennent, et al.			
	26	6,038,478	3/14/00	Yuen, et al.			
	27	6,046,002	4/4/00	Davis, et al.			

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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	28	6,051,422	4/18/00	Kovacs, et al.			
	29	6,063,260	5/16/00	Olesen, et al.			
	30	6,099,960	8/8/00	Tennent, et al.			
	31	6,205,016	3/20/01	Niu			

FOREIGN PATENT DOCUMENTS

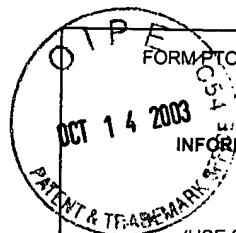
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	32	WO97/05922	2/20/97	PCT				
	33	WO00/25121	5/4/00	PCT				
	34	WO00/68686	11/16/00	PCT				
	35	1 067 378 A1	1/10/01	EPO				
	36	96/41166	12/19/96	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	37	Arndts, Oral Presentation Abstract, Second International Cell Analysis Products Users Meeting in Hilton Head Island, South Carolina, USA (June 3-5, 1998).
	38	Barr and Plonsey, Biophys. J. 61, 1164-1175 (1992).
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	49	Klee and Plonsey, Biophys. J. 12 1661-1675 (1972).

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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
.	50	Klee and Plonsey, IEEE 23, 347-354 (1976).
	51	Mitchell et al., J. Biomed. Eng. 14, 52-56 (1992).
	52	Plonsey, Med & Biol. Eng. & Comput. 19 311-315 (1981).
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